

Book make-ups

PERFORMANCE TESTS- PUNCHLIST

✓ Performance Test Procedures *show stuff back in*

Detailed Calculation Methods (Appendix III missing from Specifications 45563)
Alstom Contractual Calcs

Turbine Thermal Kit
correction curves

*→ What power calc
seal - steam flow*

Value Isolation List

bc

New Alstom HP Turbine design info

Flow Section Specifications for: Final FW, RHS, SHS, BFPT Extraction Steam

cab

GC P&ID's for: Condensate, Feedwater, Main Steam, Cold Reheat, Hot Reheat, Extraction Steam, Heater Drains, Auxiliary Steam
IGS system arrangement and layout drawings

GC Electrical 3-Line Diagrams

station equipment specs

*BFPT flow section
which is which feed service*

AN Test Posting Diagram

BC Dimensional Specifications for: DA Storage Tank, Main Condenser, Steam Drum

DS new and old- Boiler Feedpump Performance Curve(s) and design information
(baseline test data)

DS Heat Balance Diagrams-
original GE @ design
typical before upgrade
Alstom @ design

U2

*Uncertainty
HP
TCHR*

GC Station Instrumentation Specifications
accuracy levels
Outage calibration records

Performance Test

- Water legs for each instrument location
to test cabinet table

DS INDIKON torquemeter specs

DS Retractable Packing performance calcs
and guarantees
measurement test points

*calibration reports
flow needles*

DS Steam Seal System- GE design layout schematic

steam flow measurement points

MP PT&CT calibration curves

Operating Instructions

NO air preheat

SB- ~~start~~ blowing of IRS 12hr prior to test

MSM + HRH temps @ above 875MW

AN / Test Schedule
Bits

*Meetings
Interface 800am*

AN Interface / Contact list

Trailer - laptop

DI / spreadsheets
Screens

Correlating Station Instr.